

IN THE ABSTRACT

Please amend the Abstract as follows:

~~An electrical power supply system having two batteries  
for an electric motor vehicle~~

An electrical power supply system  $[(1)]$  for an electrically powered motor vehicle, said vehicle including an electric motor  $[(3)]$ , and a transmission device for transmitting energy between the drive wheels  $[(2)]$  and the motor  $[(3)]$ , said vehicle further including electrical accessories  $[(4)]$ , in particular an air-conditioning device.

Said system  $[(1)]$  comprises a first rechargeable battery  $[(5)]$  serving to power the electric motor  $[(3)]$  and a second rechargeable battery  $[(6)]$  serving to power the electrical accessories  $[(4)]$  of the vehicle, the batteries being connected in parallel to the motor.

The invention also relates to a method for controlling such a system, and to an electric motor including such a system.